

BEST AVAILABLE COPY

108/728463  
UTILITY  
SERIAL  
NUMBER

PATENT DATE

PATENT  
NUMBER

SERIAL NUMBER  
108/728,463

FILING DATE  
10/10/98

CLASS  
530  
530

SUBCLASS

368,75  
16444

GROUP ART UNIT

16444  
DICK LAM

EXAMINER

APPLICANT'S SIGNATURE

\*\*CONTINUING DATA\*\*\*\*\*  
VERIFIED THIS APPLN IS A CIP OF

08/544,404 10/10/95 PAT  
WHICH IS A CIP OF 08/352,322 12/07/94 PAT  
WHICH IS A CIP OF 08/209,741 03/09/94 ABN  
WHICH IS A CIP OF 08/165,699 12/10/93 ABN  
WHICH IS A CIP OF 08/161,739 12/03/93 ABN  
WHICH IS A CIP OF 08/156,301 11/18/93 ABN  
WHICH IS A CIP OF 08/096,762 07/22/93 PAT  
WHICH IS A CIP OF 08/053,191 04/26/93 PAT  
WHICH IS A CIP OF 07/990,860 12/16/92 PAT  
WHICH IS A CIP OF 07/904,068 06/23/92 ABN  
WHICH IS A CIP OF 07/853,408 03/18/92 PAT  
WHICH IS A CIP OF 07/810,279 12/17/91 PAT  
WHICH IS A CIP OF 07/575,962 08/31/90 ABN  
WHICH IS A CIP OF 07/574,748 08/29/90 ABN

5,770,429  
5,625,12

5,814,318  
5,661,016  
5,545,806

5,789,650  
5,569,82

\*\*FOREIGN/PCT APPLICATIONS\*\*\*\*\*

VERIFIED

FOREIGN FILING LICENSE GRANTED 04/23/97

Foreign priority claimed  yes  no  
35 USC 119 conditions met  yes  no  
Verifier and Acknowledged Examiner's initials → CA 103 30 14 \$1,000.00 14644-0009020

ADDRESS

TOWNSEND AND TOWNSEND AND CREW  
TWO EMBARCADERO CENTER 8TH FLOOR  
SAN FRANCISCO CA 94111

TITLE

TRANSGENIC NON-HUMAN ANIMALS FOR PRODUCING HETEROLOGOUS ANTIBODIES  
HIGH AFFINITY HUMAN ANTIBODIES AND HUMAN ANTIBODIES AGAINST  
HUMAN ANTIGENS

U.S. DEPT. OF COMM/ PAT. & TM—PTO-436L (Rev.12-94)

PARTS OF APPLICATION  
FILED SEPARATELY

Applications Examiner

NOTICE OF ALLOWANCE MAILED

CLAIMS ALLOWED

ISSUE FEE

Total Claims

Print Claim

Amount Due Date Paid

7

Label  
Area

Assistant Examiner

Patrick J. Nolan, Ph.D.  
PRIMARY EXAMINER

Primary Examiner

DRAWING

Sheets Drwg.

Figs. Drwg.

Print Fig.

99

90

0

PREPARED FOR ISSUE

ISSUE

BATCH

NUMBER

WARNING: The information disclosed herein may be restricted. Unauthorized disclosure may be prohibited by the United States Code Title 35, Sections 122, 181 and 368. Possession outside the U.S. Patent & Trademark Office is restricted to authorized employees and contractors only.